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Sangamo weston
Schlumberger

SANGAMO WESTON, SARASOTA P. O. BOX 3041 SARASOTA, FLORIDA 33578

NEWS ABOUT SANGAMO WESTON, SARASOTA

MARCH, 1980

VOL. 11, NO. 3

EMPLOYEES GIVE BLOOD

Fifty Sangamo Weston employees gave blood to the Lower West Coast Blood Bank when the Bloodmobile visited our plant March 10 and II. Employees and their families benefit through the Sangamo Weston Blood Bank whenever blood is needed. Just call our Dispensary, Ext. 559, to arrange for transfer of units of blood as required.

Wendy Schroyer, of Personnel, coordinated the blood drive. Another Bloodmobile visit is being planned, perhaps for July.



HELPING OTHERS: Pat Parrish, Terri Saccuzzo and Ernestine Ray were among our employee blood donors.

NICE WORDS

A 120-page technical evaluation for the Federal Aviation Administration's Low Level Wind Shear Alert System (LLWSAS) made special mention of our Industrial Systems group's contribution to the program. The preface states: "It may be unorthodox for a government agency to give credit to a private contractor; however, EMR Telemetry, the LLWSAS contractor performing system integration deserves considerable credit for their professional work... Special thanks are extended to William Hardman, Marketing; Lou Coldren, design engineer; Robert Petrey, maintenance service; and Roger Mort, software development."

There are currently 25 of our Wind Shear systems operating at major U. S. airports, and we are under contract to build 34 more systems, one of which will be installed at the Sarasota-Bradenton airport, Bill Hardman, Industrial Systems Marketing Manager, said.

Industrial Systems is now responding to inquiries from foreign governments which are interested in similar Wind Shear systems.

An Equal Oppor

GOING TO GERMANY

A Sabre X Data Recorder, which recently passed the customer's acceptance tests here in Sarasota, will be used by MBB in Germany on a development program for a new aircraft, the TKF90. Messerschmitt-Bölkow-Blohm (MBB) will use the Sabre X to reproduce and analyze digital airborne test data. This ground station unit will later be joined by a compatible airborne recorder to be delivered from Enertec, Paris, according to Klaus Tröster, of Sangamo Electric, Essen, Germany.

The 28-track high density PCM data recorder shown here is valued at over \$100,000.



Shown with our Sabre X Data Recorder during acceptance testing are Josef Kuhlmann, of MBB, Munich, Germany; Klaus Tröster, Sangamo Electric GmbH; Essen, Germany; Rudolf Kammerer, MBB; Olaf F. Nielsen, MBB; Jürgen Bendix, Sangamo GmbH. Mr. Nielsen heads the group of MBB engineers who are involved in the development of the TKF90.

PLAY BALL, LADIES!

Sangamo Weston's Women's Softball Team has begun playing in the City Softball League at the 12th & Tuttle diamond, according to Team Manager Evelyn Christian. Team members are: Doris Getgood, Peggy Grimes, Marilyn Long, Kathy Lowe, Iris Owens, Donna Salverson, Demetrius Taylor, and Robin Voss. Coaches are Bob Scott and Jack Long. COME ON OUT AND ROOT FOR OUR TEAM.

HAPPY ANNIVERSARY

Congratulations to Jeanette Badgett, of Material Planning, who observed her fifth service anniversary with us on March 12th.

An Equal Opportunity Employer M/F

INTRODUCING THE EMPLOYEES IN . . . RECEIVING INSPE

Almost all parts and materials that come into our plant are handled and checked by our Receiving Inspection Department: Most of the integrated circuits and transistors used for the SWS-Houston equipment are processed through the Burn-In Department.

Receiving Inspection's primary responsibility is to verify electrical, physical and dimensional characteristics of parts, subassemblies and assemblies purchased from outside sources. This is extremely important because errors in acceptance can result in production delays and excessive costs in Test. During an average week,600 to 700 lots of material will pass through Receiving Inspection.



In Sittle

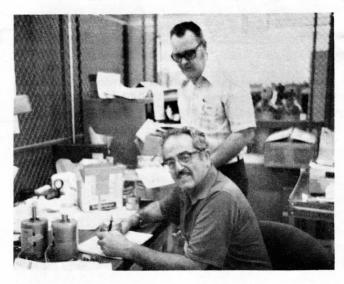
Don Sittler Supervisor, Receiving Inspection



Kathy Dilks and Hazel Taylor inspect the bulk of materials flowing through Receiving Inspection. Here, Kathy consults the master file to verify that the parts are as ordered, and Hazel is checking capacitors. These employees sample and test transistors, resistors, filters, etc., to verify electrical or mechanical specifications.



Shannon Kennedy processes integrated circuits which receive 100% inspection.



Richard Kolchakian (seated) and Don Sittler. Richard processes rejected items through our Material Review Board for return to the supplier or rework in-house.



Sally Sarnie coordinates the flow of purchased machined parts to Fab Inspection and assists in other Receiving Inspection duties.

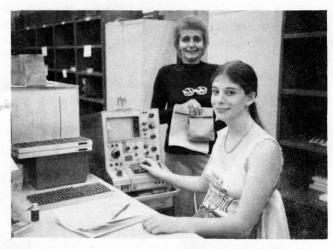


Gary Von der Muehll is shown testing outside purchased power supplies. He also performs special parts selection.

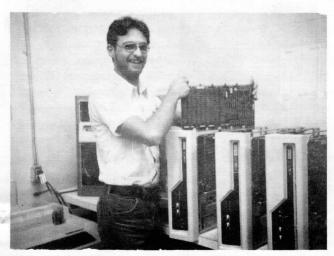
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Tamy Lopez (left) and Adeline Sotomayor are loading integrated circuit boards into oven. Burn-in means electrical parts are aged under voltage and temperature conditions similar to operating conditions. This weeds out early life failures before the parts go into the equipment being manufactured.



Kathy Reed (foreground) does transistor testing for SWS burn-in, as Jean Wilson brings more work for Kathy. Jean also works at integrated circuit burn-in.



Greg Lambert does acceptance testing on PDP11/34 computers used in SWS systems.

CONGRATULATIONS

ROBERT L. HEATON, JR., of Data Processing, married Jo Ann Mueller on February 22. His father, Robert Heaton, Sr., of Material Control, is one of our long-time employees who was transferred to Sarasota from Springfield, III.

JIM RAISON, of Data Recorders Mechanical Assembly, was married to Penny L. Ford on March 15, 1980.

TERESA WORKMAN, of EDC, and her husband, Spencer, are the proud parents of a son, Spencer Isaac, born March 12, at 7 lb., 4 oz.

RANCE MOON, of Systems Assembly, and his wife Melody are the parents of a new baby girl, Melissa Diane, born March 11, 9 lb. 13 oz.

BRENT JOHNSON (Industrial Systems) and his wife, Linda, are the proud parents of a baby girl, Brittany Sarah, born March 25th, 8 lb. 6 oz.

BILL WAGGENER, of Engineering, was surprised to learn recently that he had another technical paper published-this time in German. The translation (through HMW Data Systems, German Sales Reps)was entitled "Messung von PCMFunktionskennwerten mit TelemetrieBitfehlerratendetektor" and was based on a technical paper Bill presented in Munich about two years ago.

QUESTIONS & ANSWERS

Q. I have trouble understanding the work sheet on my medical insurance claims. Could the insurance company make them clearer?

A. Yes. Many of us had trouble understanding the insurance claim work sheets. Aetna is now putting all our claims into a computer, and we will be getting new computerized work sheets. A few have already been received, and they are much clearer. Aetna says that when the new system is operational, they expect the claims will be processed faster, too.

Q. What is my life insurance coverage under our Group Insurance Plan?

A. Employees are covered by Life Insurance, and Accidental Death and Dismemberment. These benefits are paid for by the Company at no cost to you. Your life insurance coverage is 1-1/2 times your annual base salary; and DOUBLE that in case of accidental death (rounded to the next \$500 multiple). Dismemberment benefits vary according to the type of injury.

Here's an example of how you can calculate your benefits for life insurance and for accidental death:

LIFE INSURANCE--If your earnings are \$200 a week, multiply by 78 weeks = \$15,600. Round off to \$16,000.

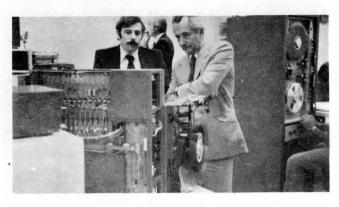
ACCIDENTAL DEATH--Same calculation as for your life insurance benefit. For total benefit, add them together.

JEAN RIBOUD VISITS SARASOTA FACILITY

Jean Riboud, President and Chairman of the Board of Schlumberger Limited, visited our plant in Sarasota on February 26. General Manager A. J. Martin hosted the visit and joined with Jimmy G. Lee, Executive Vice President of Sangamo Weston, and other Sangamo Weston, Sarasota, Managers, in showing Mr. Riboud the highlights of our plant and work in progress.



General Manager A. J. Martin and Don Turrell, Director of Industrial Systems, with Jean Riboud, Chairman and President of Schlumberger Limited, visiting the Systems area.



In Engineering, Chas Gilmore, Director of Engineering, gives Jean Riboud a preview of new data recorder developments. In the background is Jimmy Lee, Executive Vice President of Sangamo Weston.



Touring Production, Loy Dunkel, Manager of Data Recorder Production, with Operations Director Ed Lodge, Jean Riboud and Jimmy Lee.

ARGENTINA ORDERS SYSTEM

An order for a flight test system for Argentina has been received by Data Systems Export Sales. The system is valued at over \$950,000, with delivery planned for this year, according to Bud Thurmond, Export Manager for Data Systems.

The equipment includes airborne and ground units, a PDP 11/60 computer, FM/PCM telemetry products, and special flight monitoring software. Hal Roberts is Project Engineer.

IN OUR DISPENSARY

Debbie Graham, R. N., who joined Sangamo Weston recently, brings a broad professional background to her position as our Industrial Nurse. After graduation from the Hospital of the University of Pennsylvania in 1960, she served as Head Nurse in the Department of Ophthalmology until 1964. Subsequently she was with Southern Pacific Hospital in San Francisco in a supervisory capacity.

Debbie joined the U. S. Army Nurse Corps, and served first in Germany and later in Viet Nam as Head Nurse in the Emergency Room in a MASH (Mobile Army Surgical Hospital) unit, where she was wounded and decorated for bravery. She resigned her Commission as Captain to marry Ed Graham, a Marine Corps Colonel whom she met in Viet Nam.

She has taught eye nursing at the Hospital of the University of Pennsylvania, and pre- and post-natal courses in Arizona. Locally, Debbie worked with the Home Health Agency in Sarasota, and was Occupational Nurse and later Director of Safety for Wellcraft Marine Corp.

In her spare time, Debbie is a Girl Scout Leader and she and her husband enjoy boating, fishing and tennis. Welcome aboard, Debbie.



BUCK CABLE



DEBBIE GRAHAM

NEWEST RETIREE

Buck Cable left our Paint Shop last month to become our latest retiree from active employment after 14 years with the Company. Buck and his wife Midge plan some trave with their mobile home--first to Florida's East Coast, and later out West and up through Canada. There may be some time for the fishing and hunting he enjoys, too. Happy retirement, Buck.